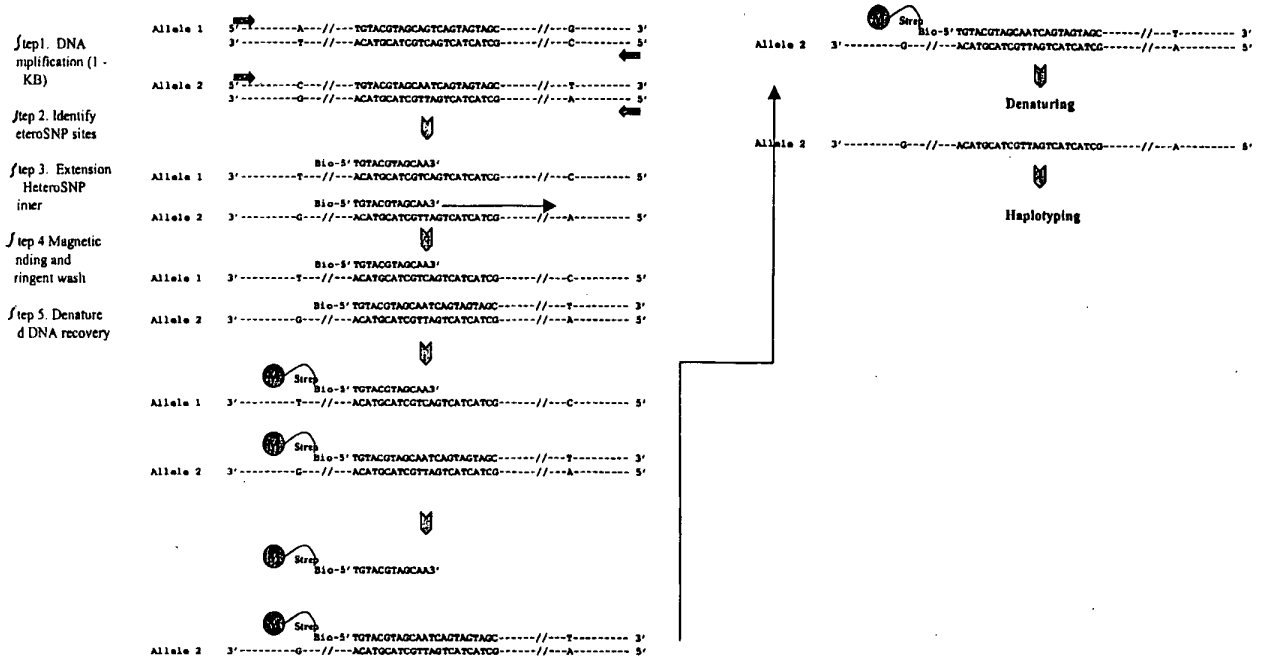
TOOE80"9ThE%660

FIG. 1

- Allele-Specific Primer Extension (ASPE)-Based



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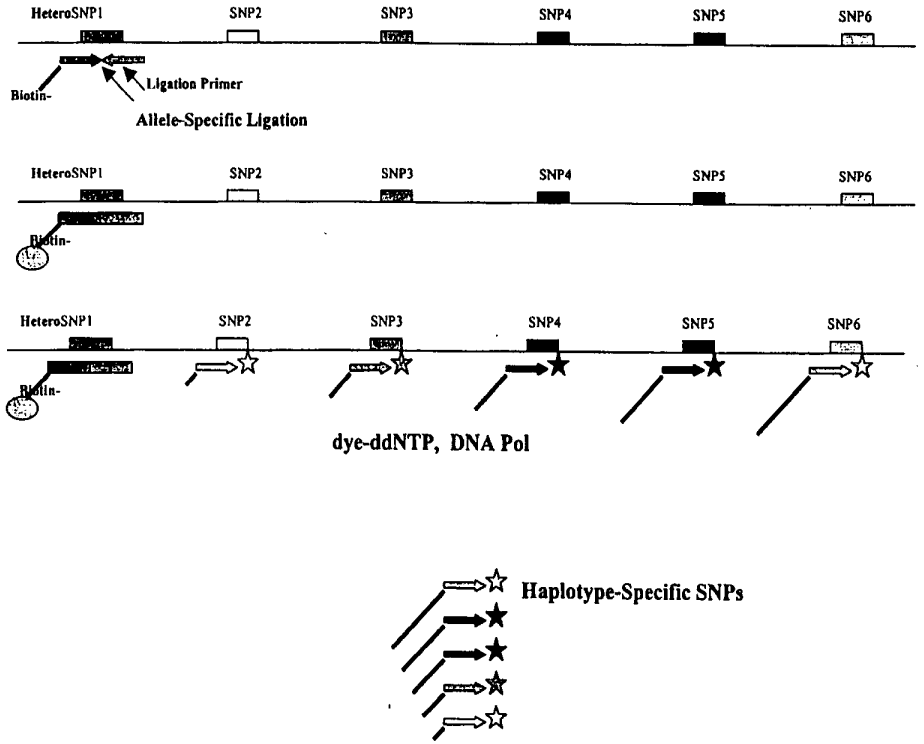
003.310295.2

FOOE80 9THE4660

FIG. 2

- Allele-Specific Ligation/PrimerSizeTag -Based



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003.310295.2

100380 "9THEh650

FIG. 2A

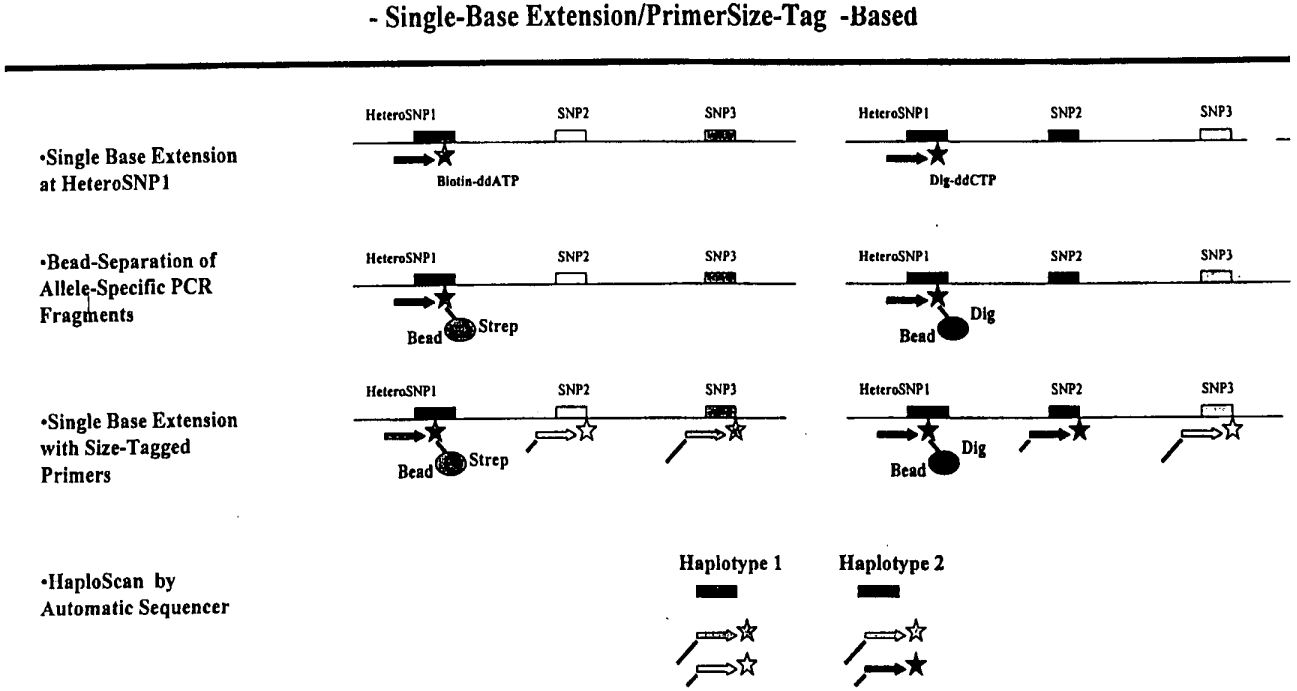

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FIG. 3

- Allele-Specific Ligation/PrimerSizeTag -Based

•Allele-Specific Ligation

•Single Base Extension with Size-Tagged Primers

•HaploCatch by Magnetic bead and Removal of Nnon-ligated prims and Mismatched DNA by Stringent Wash

•HaploScan by Automatic Sequencing Gel

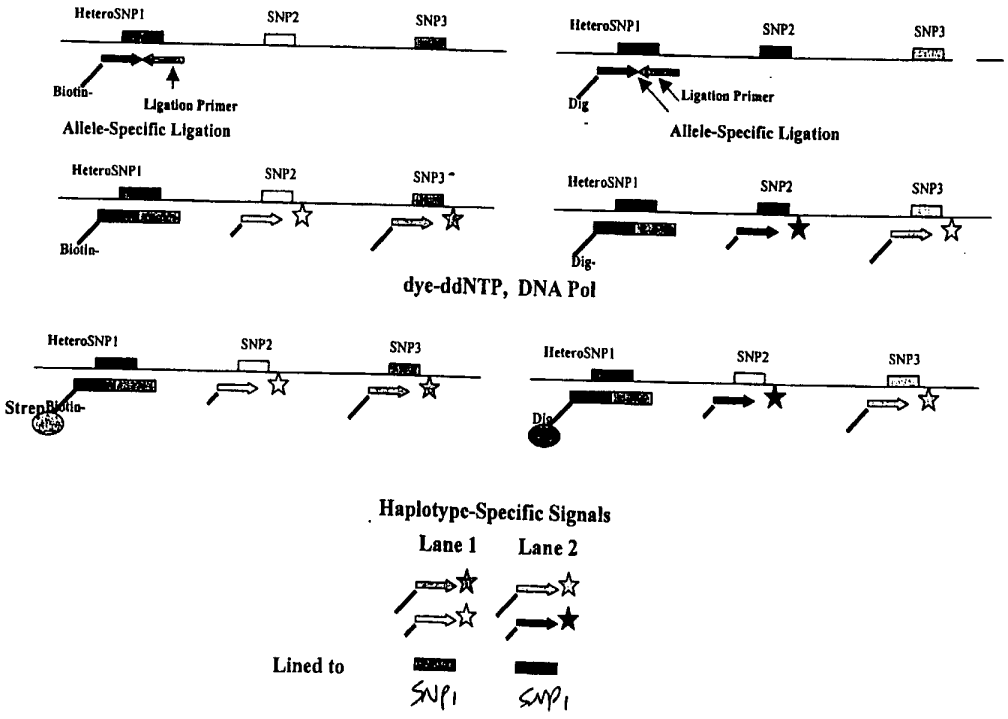

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FIG. 4

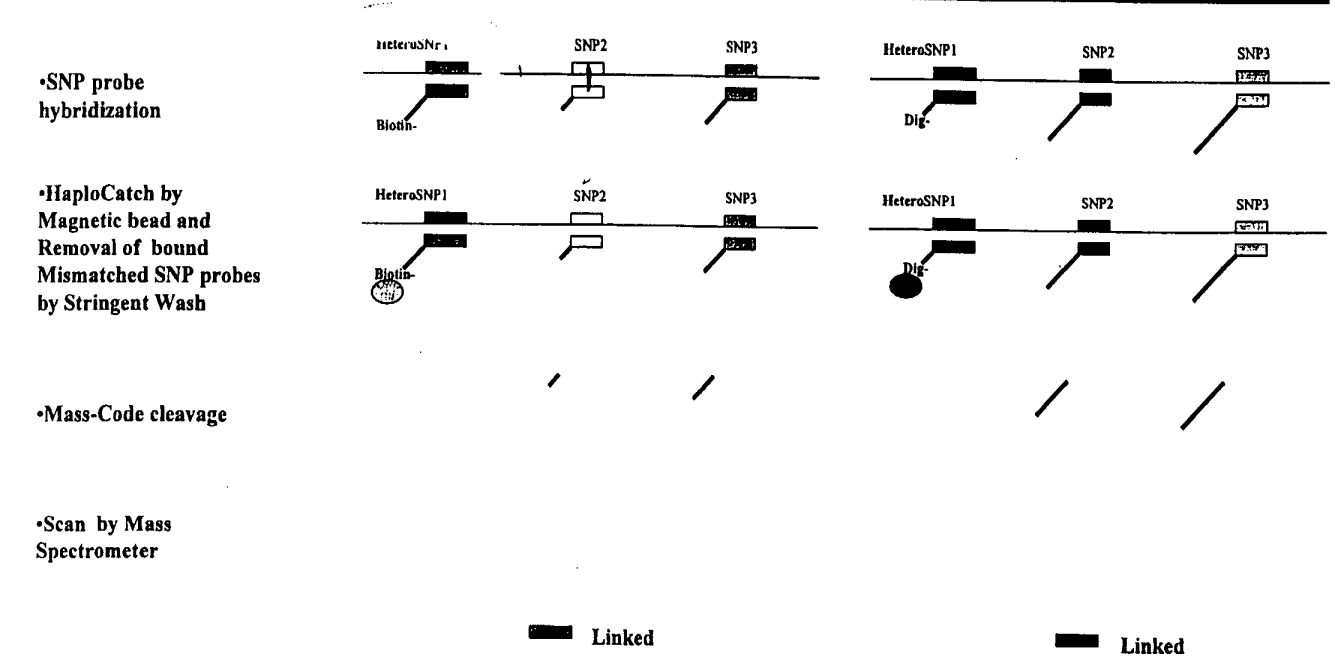

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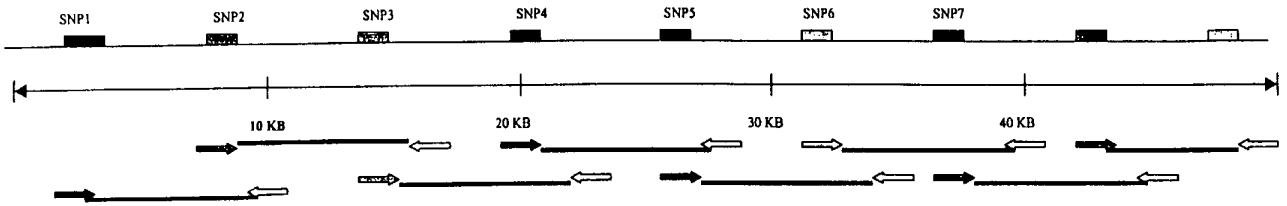
FIG. 5

- Allele-Specific Ligation/PrimerSizeTag -Based



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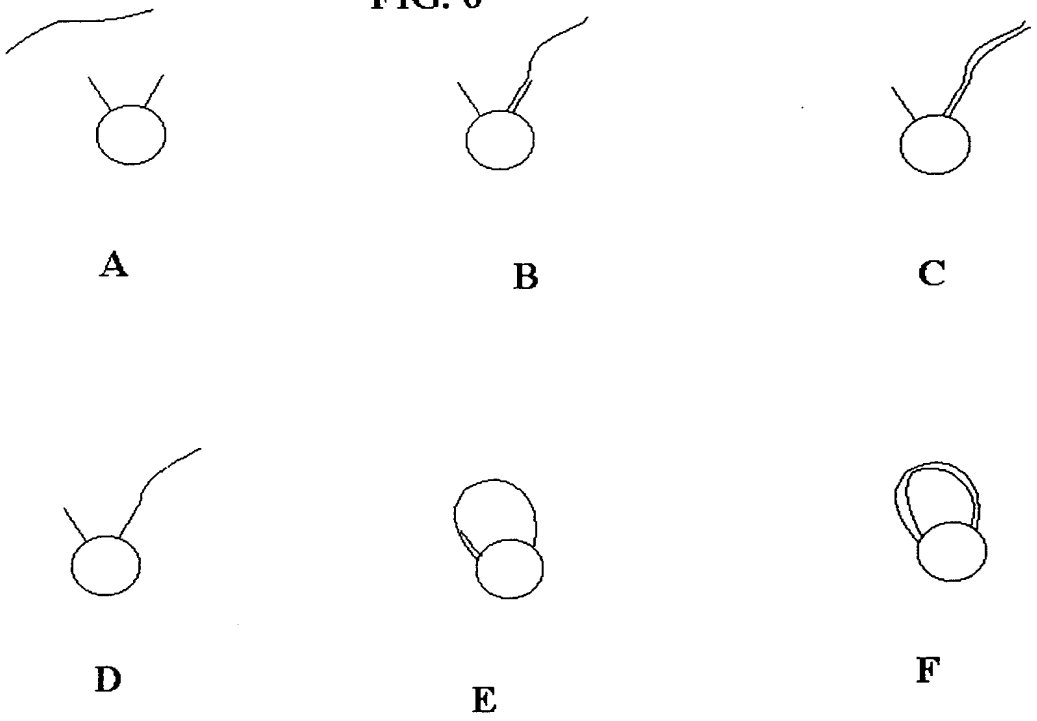
003.310295.2

FIG. 6



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